

CLAIMS

1. A method for delivering a non-MIDlet application to a device associated with a connected device configuration (CDC) through an over the air (OTA) mobile information device profile (MIDP) protocol, comprising:

5 prefixing an identifier for the non-MIDlet application, wherein the identifier is configured to imply a MIDlet application;

 requesting the non-MIDlet application;

 determining a type of the non-MIDlet application; and

 managing the non-MIDlet application with an interface the non-MIDlet
10 application follows.

2. The method of claim 1, further comprising:

 downloading the non-MIDlet application.

15 3. The method of claim 1, wherein the method operation of determining a type of the non-MIDlet application includes,

 parsing a descriptor of the non-MIDlet application.

4. The method of claim 1, wherein the non-MIDlet application is one of an Xlet and an applet.

5. The method of claim 1, wherein the method operation of prefixing an identifier for the non-MIDlet application includes,

applying an “MID” prefix to names of property keys associated with the non-MIDlet application.”

6. The method of claim 5, wherein “MID” implies the MIDlet application.

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7. A computer readable medium having program instructions for delivering non-MIDlet applications to a device associated with a connected device configuration (CDC) through an over the air (OTA) mobile information device profile (MIDP) protocol, comprising:

15 program instructions for prefixing an identifier for the non-MIDlet application, wherein the identifier is configured to imply a MIDlet application;

program instructions for requesting the application incompatible with the MIDlet API;

program instructions for determining a type of the non-MIDlet application; and

program instructions for managing the non-MIDlet application with an interface application associated with the type of the application.

8. The computer readable medium of claim 7, further comprising:

5 program instructions for downloading the non-MIDlet application.

9. The computer readable medium of claim 1, wherein the program instructions for determining a type of the non-MIDlet application includes,

program instructions for parsing a descriptor of the non-MIDlet application.

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10. The computer readable medium of claim 7, wherein the non-MIDlet application is one of an Xlet and an applet.

11. The computer readable medium of claim 7, wherein the program
15 instructions for prefixing an identifier for the non-MIDlet application includes,

program instructions for applying an "MID" prefix to names of property keys associated with the non-MIDlet application.

12. A system configured to deliver non-MIDlet applications through an over the air (OTA) mobile information device profile (MIDP) protocol, comprising:

a server enabling access to a non-MIDlet type application; and

a client in communication with the server through a mobile information device profile (MIDP), the client configured to download the non-MIDlet type application through the server, the client further configured to store a descriptor associated with the non-MIDlet type application, the descriptor configured to identify an address associated with the non-MIDlet application and describe executables associated with the non-MIDlet type application, the client including,

an application manager configured to manage the non-MIDlet type application, the application manager further configured to classify the non-MIDlet type application as one of an Xlet and an applet.

13. The system of claim 12, wherein the client communicates with the server through a distributed network through one of a wired connection and a wireless connection.

14. The system of claim 12, wherein the client supports a connected device configuration (CDC).

15. The system of claim 12 wherein the client is selected from the group consisting of a cellular phone, a pager, a household appliance, and a personal digital assistant.

5 16. A device configured to download a non-MIDlet application through a mobile information device profile (MIDP), comprising:

a repository of application files;

an application manager linked to the repository of application files, the application manager configured to decipher whether the non-MIDlet application is one of an Xlet and
10 an applet through examination of a class data stored in the application file, the descriptor being stored in the repository of application files.

17. The device of claim 16, wherein the device is selected from the group consisting of a cellular phone, a pager, a household appliance, and a personal digital
15 assistant.

18. The device of claim 16, wherein the non-MIDlet application is configured to appear as a MIDlet application to the MIDP through the incorporation of an "MID" prefix.

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19. The device of claim 18, wherein the “MID” prefix is inserted prior to a name of a property key.

20. The device of claim 16, wherein the descriptor is a list of properties of the
5 non-MIDlet application, the list of properties selected from the group consisting of a name, a version, a vendor, a source, and a size of the non-MIDlet application.